## IN THE CLAIMS

Please cancel claim 22 without prejudice.

Please amend the claims as follows:

- (Twice Amended) A method of producing a population of mature dendritic
  cells from proliferating dendritic cell precursor cultures, comprising
- a) providing a tissue source comprising dendritic cell precursors;
- b) culturing the tissue source on a substrate and in culture medium to [produce proliferating] expand the number of dendritic cell precursors by allowing the dendritic cell precursors to proliferate; wherein said culture medium comprises GM-CSF and at least one other factor which inhibits the proliferation or maturation of non-dendritic cell precursors thereby increasing the [production] proportion of dendritic cell precursors in the culture; and
- c) <u>continuing to culture</u> [culturing] the dendritic cell precursors for a period of time sufficient to allow them to mature into mature dendritic cells.

## <u>REMARKS</u>

Claims 1-23 are pending in this application. Claims 14-21 stand withdrawn from consideration as being drawn to a non-elected group.

Applicants have amended the first paragraph of the specification to indicate the issuance of application U.S. Serial No. 08/040,677 as United States Patent 5,851,756.

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